

Material Safety Data Sheet

Product Name	LYSOL® BRAND DISINFECTANT DEODORIZING CLEANER / COUNTRY SCENT	MSDS#	Not available.
Product Description	Liquid All Purpose Disinfectant Cleaner	Validation Da	te 5/9/2000
Manufacturer	Reckitt Benckiser Inc. 1655 Valley Road Wayne, N.J. 07474	Print Date In case of Emergency:	1/16/2001 Telephone: 800-228-4722
Product Identifier	EPA Registration No. 777-82	Transportation	Chemtrec: 800-424-9300
Item Number	363931	Emergencies:	Chemilec. 600-424-9300
Formula Number	436-076 (359365), 524-124 (363931)		
UPC Number	19200-02274 (28 oz.), 19200-03775 (35 oz.), 19200-02304 (40 oz.).		

Section 2. Composition and Information on Ingredients			
Name	CAS#	% by Weight	Exposure Limits : TLV/PEL
1) DIETHYLENE GLYCOL MONOBUTYL ETHER	112-34-5	5.0	Not available.
2) DIALKYL (C8-10) DIMETHYL AMMONIUM CHLORIDES	68424-95-3	0.25	Not available.
3) ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDES	8001-54-5	0.8	Not available.

Section 3. Hazards Identification				
Emergency Overview	WARNING: Causes eye irritation. CHILDREN.	Do not get in eyes.	Avoid contact with skin.	KEEP OUT OF REACH OF

Section 4. First Aid Measures		
Eye Contact	In case of eye contact, immediately remove contact lenses and rinse eyes with plenty of water for at least 15 minutes. If irritation persists, get medical attention.	
Skin Contact	In case of skin contact, wash skin thoroughly with soap and water. If irritation persists, consult a physician.	
Inhalation	Remove to fresh air.	
Ingestion	Rinse mouth with water. Contact a physician or poison control center if symptoms develop.	

Section 5. Fire and Explosion Data		
Flammability	Not flammable. See Section 14 for any Shipping Classifications.	
Flash Point	CLOSED CUP: Higher than 93.3°C (>200°F). (Tagliabue.).	
Explosive Limits in Air	Not available.	
Products of Combustion	Thermal decomposition products may include carbon monoxide, carbon dioxide and oxides of nitrogen.	

Continued on Next Page

Fire and Explosion Hazards	None known.	
Fire Fighting Media and Instructions	Use water spray, foam, dry chemical or carbon dioxide, as suitable for the surrounding fire.	
Special Fire Fighting Instructions	None required for small quantities (12 containers or less) of product. For fires involving large quantities of this product, wear self-contained breathing apparatus and protective clothing appropriate for fighting a typical chemical fire.	
Section 6. Accidenta	l Release Measures	
Accidental Spill	Small spills: Soak up with an inert absorbent material and dispose of in an appropriate waste container. Rinse	

	regulations.
Section 7. Handlin	ng and Storage
Handling and Storage	WARNING: Causes eye irritation. Do not get in eyes. Avoid contact with skin. KEEP OUT OF REACH OF CHILDREN.
	STORAGE: Store in original container in areas inaccessible to small children. Keep securely closed.

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

Large spills should be diked, contained and collected for later disposal according to local, state or federal

surface reside and flush to sink or sanitary sewer.

Ventilation Requirements	None required.
Eye Protection	Avoid contact with eyes. Eye irritant, wear eye protection if the possibility of splashing exists. Emergency responders should wear full eye and face protection.
Skin Protection	May cause mild skin irritation after prolonged or repeated use. Emergency responders should wear impermeable gloves.
Respiratory Protection	None required.
Other Protection	Emergency responders should wear impermeable clothing and footwear when responding to a situation where contact with the liquid is possible.
Work/Hygienic Practices	Washing with soap and water after use is recommended as good hygienic practice to prevent possible eye irritation from hand contact.

Section 9. Physical and Chemical Properties Description Liquid. (Clear liquid.) Odor Citrus/Floral/Woody Scent. pН 10.5 [Basic.] Color Fluorescent Green. **Boiling/Condensation Point** Not determined. Specific Gravity 1.013 28 mm Hg @ 25°C (For 1:64 use dilution). Vapor Pressure Not determined. Vapor Density Viscosity Not available. Solubility Complete. Physical Chemical Comments Not available.

Continued on Next Page

LYSOL® BRAND DISINFECTANT DEODORIZING CLEANER / COUNTRY SCENT

Section 10. Stability and Reactivity Data		
Chemical Stability	The product is stable.	
Conditions of Instability	None known.	
Incompatibility with Various Substances	Strong oxidizing agents.	
Hazardous Decomposition Products	Oxides of nitrogen and/or carbon and other unidentified organic compounds may be formed during thermal decomposition	
Hazardous Polymerization	Will not occur.	

Section 11. Tox	Section 11. Toxicological Information	
Exposure effects		
Eye Contact	Causes eye irritation. Do not get in eyes.	
Skin Contact	May cause skin irritation.	
Inhalation	None expected.	
Ingestion	None expected.	
Carcinogenicity	Not listed as carcinogenic by OSHA, NTP or IARC.	

Section 12. Ecological Information Ecotoxicity Not available.

Section 13. Disposal Considerations Waste Disposal Dispose of in accordance with local, state and federal regulations. Do not reuse empty container. Rinse empty

container thoroughly and discard in trash or rinse and recycle container.

DOT Classification	Not a DOT controlled material (United States).	
Proper Shipping Name	Not applicable.	
DOT Identification Number	Not applicable	
Packing Group	Not applicable	
Maritime Transportation	Not available.	
Hazardous Substances Reportable Quantity	Not available.	
Special Provisions for Transport	Not available.	
TDG Classification	Not a TDG controlled material.	

Continued on Next Page

	DISINFECTANT LEANER / COUNTRY		Pag	e Number: 4
SCENT				
ADR Classification	Not available.			
IMDG Classification	Not controlled under IMDG.			
IATA Classification	Not controlled under IATA.			
Section 15. Regul				
Federal and State Regulations	SARA Title III, Section 313 Toxic Chemical Notification	& Release Reporting:		
regulations	1) DIETHYLENE GLYCOL MONOBUTYL ETHER	CAS #: 112-34-5	5	%
	California Proposition 65: This product contains the follow Drinking Water & Toxic Enforcement Act: 1) Not available.	wing ingredients which require a wa	nrning under	the Safe
Other Classifications	WHMIS (Canada) Not controlled under WHMIS	G (Canada).		

Section 16. Other Information HMIS (U.S.A.) Health Hazard Fire Hazard **National Fire Protection** 0 0 Association (U.S.A.) Fire Hazard Reactivity Health Reactivity 0 Specific hazard **Personal Protection** a NFPA Aerosol Level Not applicable. Validated by Product Safety on 5/9/2000. Printed 1/16/2001.

Notice to Reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.